



SASCRS 2024

Preliminary Program

7 - 10 November

Radisson Blu, Umhlanga



20th Biennial International Congress on Ophthalmology



SASCRS 2024 Umhlanga

20th International Congress - Semi Final Programme



SASCRS 2024 7-10 November
OVERVIEW

	THURSDAY			FRIDAY			SATURDAY			SUNDAY
	Radisson	Capital Pearls 1	Capital Pearls 2	Radisson	Capital Pearls 1	Capital Pearls 2	Radisson	Capital Pearls 1	Capital Pearls 2	Radisson
08:00	Radisson Trade Setup			Complex Cataract		Ophthalmic Assistants and Nurses	Keratoconus & Crosslinking		Ophthalmic Assistants and Nurses	Top Tips from Top Surgeons
08:10										
08:20										
08:30										
08:40										
08:50										
09:00										
09:10										
09:20										
09:30				Cornea SA Lecture Michael Belin			Epstein Lecture Steve Arshinoff		Attend Epstein Lecture Radisson	
09:40										Tea Radisson
09:50				Tea Radisson		Tea Capital Pearls	Tea Radisson		Tea Capital Pearls	Cataract & Refractive Rodeo
10:00										
10:10										
10:20										
10:30				Toric IOLs	Presbymania 3	Ophthalmic Assistants and Nurses	LASIK & PRK	Surgical Peals	Ophthalmic Assistants and Nurses	
10:40										
10:50										
11:00										
11:10										
11:20										
11:30										
11:40				Multifocals & EDOF IOLs						Sustainability in Ophthalmology
11:50										
12:00										
12:10										
12:20										
12:30				Lunch at Radisson		Lunch at Capital Pearls	Lunch at Radisson		Lunch at Capital Pearls	
12:40										
12:50										
13:00										
13:10										
13:20										
13:30				KLEx	IOL Calculation	Ophthalmic Assistants and Nurses	Lunch Symposium Envision Yaman technique		Ophthalmic Assistants and Nurses	
13:40	Pentacam Master Class Michael Belin									
13:50										
14:00										
14:10										
14:20							Phakic IOLs	Ocular Surface		
14:30	Tea	Presbymania 1		Kritzing Lecture Glenn Carp		Attend Kritzing lecture Radisson				
14:40										
14:50	LASIK Treatment Planning Safety Glenn Carp									
15:00										
15:10										
15:20				Tea Radisson		Tea Capital Pearls				
15:30										
15:40	Tea	Tea							Tea Capital Pearls	
15:50										
16:00	DSAEK A-Z Master Class	Presbymania 2		IIIC Session The Perfect Save		Ophthalmic Assistants and Nurses			Attend ESCRS Academy Session Radisson	
16:10										
16:20										
16:30										
16:40										
16:50										
17:00										
17:10				Alcon Symposium						
17:20										
17:30										
17:40				Opening Function			SASCRS AGM			
17:50										
18:00										
							SASCRS DINNER OYSTER BOX			

Day 1 Master Class & Courses

Thursday 7 November 2024 * 13:30 - 17:30 * Capital Pearls 1

Introduction

Course: PENTACAM * 13:30 - 14:30

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
13:30	Elevation based tomography	Michael Belin
13:30	Pentacam-Belin Ambrosio Display	
14:30	Refreshment break: Tea and coffee will be served in the foyer	

Course: LASIK TREATMENT PLANNING SAFETY CONSIDERATIONS * 14:45 - 15:40

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
14:45	Including epithelial mapping, RST planning, PTA concept, spherical aberration safety, centration safety, limits for treatments and enhancement safety	Glenn Carp
15:40	Refreshment break: Tea and coffee will be served in the foyer	

Course: DSAEK * 16:00 - 17:30

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
16:00	A comprehensive course: Learn how to start doing DSAEK from start to finish	Leonard Heydenrych & Cor Van Zyl
17:30	End of day	

Day 1 Symposium Presbymania

Thursday 7 November 2024 * 14:30 - 17:30 * Capital Pearls 2

Introduction

Category: LASER & ALTERNATIVE TECHNOLOGIES

Chairs: **Johan A Krüger** South Africa, **Claes Feinbaum** Norway, **Jérôme Bovét** Austria

TIME	PRESENTATION TOPIC	SPEAKER
14:30	Introduction	Johann A Krüger
14:35	Presbyopic treatment options in high myopia	Ivo Guber
14:41	Pharmacological management	Claes Feinbaum
14:47	PresbyMax outcomes	Erika Eskina
14:53	Presbyond	Magda Rau
14:59	Presbyopic IPCL	Pavel Stodulka
15:05	Complication management - refractive surprises	Jérôme Bovét
15:11	Transcleral microporation - a new technique for presbyopia management	Magda Rau
15:17	Comparison of presbyLASIK	Klaus Ditzen
15:23	Presbyopia management in pseudophakes	Johann A Krüger
15:30	IC -8 results	Magda Rau

15:36 Discussion

16:00 **Refreshment break: Tea and coffee will be served in the foyer**

Category: LENS BASED TECHNOLOGIES

Chairs: **Johan A Krüger** South Africa, **Jérôme Bovét** Austria

TIME	PRESENTATION TOPIC	SPEAKER
16:15	HOA considerations in lens based presbyopic IOL surgery	Wilna Rautenbach
16:21	Surgical presbyopia correction: Intraocular lens approaches	Mike Holzer
16:27	EDOF Vs TRIFOCALS: Choosing the right presbyopic correction	Reena Sethi
16:35	EDOF IOL outcomes	Satish Srinivasan
16:43	PresbyMax vs AT Lisa IOL Implantation in presbyopia management	Lourens Coetzee
16:49	Comparison of outcomes in the treatment of plano presbyopia with bilateral multifocal IOLs vs monovision	Jan A Venter
16:57	Bilateral simultaneous FLACS with Lucidis IOL	Jérôme Bovét
17:03	Case study: Custom match and managing astigmatism	Johann A Krüger

17:09 Discussion

17:30 End of day

Day 2 Plenary Sessions

Friday 8 November 2024 * 08:00 - 17:30 * Radisson Blu Level 4

WELCOME ADDRESS

08:00 Congress Opening

SESSION 1 COMPLEX CATARACT

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
08:05	Scaffold technique for rupture of PC IOL	Ahmed Assaf
08:13	Anterior versus pars plana vitrectomy for the cataract surgeon	Kevin Miller
08:21	Discussion 4 mins	
08:25	Soft shell techniques: The importance of being meticulous	Steve Arshinoff
08:33	Managing Tamsulosin induced IFIS with OVDs	Steve Arshinoff
08:41	Discussion 4 mins	
08:45	Management of the uveitis' cataract	Soon Phaik Chee
08:53	Zonulopathy management	Cathleen McCabe
09:01	IOL explanation: Why and how?	Ahmed Assaf
09:09	Discussion: 5 mins	
09:14	CORNEA SA LECTURE - Introduction	
09:17	Peer reviewed vs Poorly reviewed	Michael Belin
10:00	Refreshment break: Tea and coffee will be served in the Exhibition venues	

SESSION 2a TORIC IOLs

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
10:30	Dealing with low astigmatism	Filomena Ribeiro
10:38	Manual, full thickness, and femtosecond astigmatic incisions	Eric D Donnenfeld
10:46	Discussion 4 mins	
10:50	Toric IOLs - my pearls	Oliver Findl
10:58	How to correct toric IOL errors	Kevin Miller
11:06	Toric IOLs: 4 common mistakes. Key steps in toric IOL selection	Douglas D Koch
11:14	Discussion: 5 mins	

MULTIFOCAL & EDOF IOLs

11:19	Update on extended depth of focus IOLs	Eric D Donnenfeld
11:27	Presbyopia-correcting IOLs: Progress and limitations. Types	Douglas D Koch
11:35	Discussion 4 mins	
11:39	Evaluating the success of a multifocal IOL in post-refractive patients	Frikkie Hartog
11:47	Refractive lens exchange in plano presbyopia: Can this most difficult group of patients be satisfied with multifocal IOLs	Jan A Venter
11:55	Discussion 4 mins	
11:59	How to manage the unhappy multifocal IOL patient	Kevin Miller
12:07	IOL exchange pearls	Cathleen McCabe
12:15	Discussion 5 mins	
12:20	Lunch break: Lunch meal will be served in the Radisson Blu hotel's restaurant After-lunch coffee, tea and dessert will be served in the Exhibition venues	

Day 2 Plenary Sessions

Friday 8 November 2024 * 08:00 - 17:30 * Radisson Blu Level 4

SESSION 3a KLEx

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
13:20	Refractive laser surgery : Retrospective analysis	Arun Sethi
13:28	Management of intraocular complications of SMILE	Glenn Carp
13:36	Discussion 4 mins	
13:40	Lenticule extraction: Evidence based update	Satish Srinivasan
13:48	Lenticular refractive surgery: Update on KLEx, SMILE and SILK	Béatrice Cochener
13:56	Can we SMILE about presbyopia	Pavel Stodulka
14:04	Discussion: 5 mins	
14:09	Corneal lenticule extraction for advanced refractive correction (CLEAR)	Johann A Krüger
14:07	Initial outcomes of 1500 eyes undergoing SMILE Pro with the Visumax 800	Sri Ganesh
14:15	KLEx (SmartSight Technology): Experimental study and first clinical results	Thomas Kohnen
14:23	Discussion: 5 mins	
14:28	KRITZINGER SAFARI AWARD LECTURE (ISRS) Introduction	
14:30	My journey through SMILE: An evidenced based approach to development and optimising outcomes	Glenn Carp
15:10	Refreshment break: Tea and coffee will be served in the Exhibition venues	

SESSION 4 IIIC - THE PERFECT SAVE

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
15:40	Polypropylene flanged fixation of a late in-the-bag IOL dislocation	Cathleen McCabe
15:47	Discussion: 3 mins	
15:50	Fixing an unhappy patient with keratoconus and toric IOL	Simon Holland
15:57	Discussion: 3 mins	
16:00	An unhappy diffractive IOL patient	Douglas D Koch
16:07	Discussion: 3 mins	
16:10	Traumatic cataract with vitreous prolapse	Kevin Miller
16:17	Discussion: 3 mins	
16:20	Posterior polar cataract with dehiscence- can you promise the moon?	Sri Ganesh
16:27	Discussion: 3 mins	
16:30	Managing a complex perforated cornea	Eric D Donnenfeld
16:37	Discussion: 3 mins	
16:40	Management of high vault after phakic IOL implantation (ICL)	Thomas Kohnen
16:47	Discussion: 3 mins	
16:50	ALCON SYMPOSIUM <i>Organized and sponsored by ALCON</i>	<i>Speaker to be announced</i>
17:30	End of day	

WELCOMING FUNCTION AND EXHIBITION OPENING

17:30 Food and beverages will be served in the Exhibition venues

Day 2 Parallel Sessions

Friday 8 November 2024 * 10:30 - 15:10 * Capital Pearls

SESSION 2b PRESBYMANIA

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
10:30	Trifocal IOLs after LASIK	Michael C Knorz
10:38	Teleon IOL results	Magda Rau
10:46	Custom match-Liberty toric and Elon toric	Johann A Krüger
10:54	Evidence-based tips for successful Liberty lens implantation	Johann A Krüger/Lazio Kontur
11:04	Vivinex outcomes	Dylan Joseph
11:10	Add-on IOLs: Why, when and why!	Satish Srinivasan
11:18	Trifocal/EDOF implantation in high myopes	Camacho
11:24	Functionality of presbyopic IOL haptic designs in toric IOLs or presbyopic IOLs	Johann A Krüger
11:32	Dysphotopsia and neural adaptation	Filomena Ribeiro
11:40	Discussion	
12:20	Lunch break: Lunch meal will be served in the Radisson Blu hotel's restaurant After-lunch coffee, tea and dessert will be served in the Exhibition venues	

SESSION 3b IOL CALCULATION

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
13:20	Intraocular lens power calculation in children	Wiktor Stopyra
13:28	IOL calculations: Current state of the art. Limitations and initiatives	Douglas D Koch
13:36	Discussion 4 mins	
13:40	Managing post operative refractive surprise	Reena Sethi
13:48	Light adjustable lens from RxSight	James C Hays
13:56	Laser for refractive surprises	Simon Holland
14:04	Discussion 4 mins	
14:08	IOLs in keratoconus	Filomena Ribeiro
14:16	Artificial intelligence-based IOL power calculation formulae	Wiktor Stopyra
14:24	AI - background and applications on the anterior segment	Claes Feinbaum
14:32	Discussion 4 mins	
15:10	Refreshment break: Tea and coffee will be served in the Exhibition venues	

Day 3 Plenary Sessions

Saturday 9 November 2024 * 08:00 - 17:30 * Radisson Blu Level 4

SESSION 5 KERATOCONUS & CROSSLINKING

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
08:00	Determining ectasia progression before & after CXL	Michael Belin
08:16	Discussion 4 mins	
08:20	Latest treatments for visual rehabilitation in keratoconus	Arthur Cummings
08:28	A case report of customised crosslinking	Leandri Linde
08:36	Visual rehabilitation in keratoconus by altering corneal shape using the crosslinking pen	Asher Saks
08:44	Discussion 5 mins	
08:49	Topography guided PRK for keratoconus and ectasia	Simon Holland
08:57	Customized PRK treatments followed by crosslinking	Thomas Kohnen
09:05	Discussion 4 mins	
09:09	Update of USA phase 3 trial on epithelium-on crosslinking	Michael Belin
09:17	Discussion 2 mins	
09:19	EPSTEIN MEMORIAL AWARD LECTURE - Introduction	
09:20	As a teenager of the 60's, I wanted to "Change the World". How can one do that?	Steve Arshinoff

10:00 **Refreshment break: Tea and coffee will be served in the Exhibition venues**

SESSION 6a LASIK & PRK

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
10:30	How good is LASIK: The myths, misconceptions, and reality	Eric D Donnenfeld
10:38	Keratorefractive complications -etiology and management	Simon Holland
10:46	Discussion 4 mins	
10:50	Will excimer lasers be obsolete in a few years?	Sri Ganesh
10:58	Ray-tracing LASIK is finally here. Does it live up to the promise?	Arthur Cummings
11:06	Discussion 4 mins	
11:10	Shall we use SMILE/LASIK or phakic IOLs in a -5 D myope?	Michael C Knorz
11:18	Cornea surgery limits	Sri Ganesh
11:26	Discussion 4 mins	
11:30	Journey in patient selection over time	Glenn Carp
11:38	Spherical aberration in laser refractive surgery	Glenn Carp
11:46	Discussion 4 mins	
11:50	When not to do therapeutic laser	Theunis Botha
11:58	The astigmatic enigma	Dylan Joseph
12:06	Refractive surgery regression: Causes and management	Pierre Wassermann
12:14	Discussion 6 mins	
12:20	Lunch break: Lunch will be served in the Radisson Blu hotel's restaurant After-lunch coffee, tea and dessert will be served in the Exhibition venues	

LUNCH-TIME SYMPOSIUM - ENVISION SA (Organized and sponsored by Envision SA) Radisson Blu Level 4

Chair:

13:20	Yamane technique with Kowa Avanse preset	Soon Phaik Chee
13:40	Avoiding lens tilt and decentration with the Yamane IOL fixation technique	Soon Phaik Chee

Day 3 Plenary Sessions

Saturday 9 November 2024 * 08:00 - 17:30 * Radisson Blu Level 4

SESSION 7a PHAKIC IOL

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
14:00	My preferred refractive options in different situations	Arthur Cummings
14:08	Phakic IOL: State of the art in posterior pIOL ICL, including EDOF IOLs	Béatrice Cochener
14:16	Discussion 4 mins	
14:20	Phakic IOL's - technique and tips	Michael C Knorz
14:28	The IPCL pole vault - setting the bar high	Dylan Joseph
14:36	Growing your ICL practice	Arthur Cummings
14:44	Discussion 4 mins	

CORNEA

14:48	Cell therapy for endothelial disease: The end of corneal transplantation?	Eric D Donnenfeld
14:56	Eye bank preloaded, injectable UT-DSAEK in cases of iris abnormalities	Leonard Heydenrych
15:04	A case series of novel injectable tri-folded endothelium-in DMEK in complex anterior chambers	Leonard Heydenrych
15:12	Cornea : The cataract surgeon's approach	Reena Sethi
15:20	Discussion 5 mins	
15:25	Refreshment break: Tea and coffee will be served in the Radisson Blu hotel Exhibition venues	

SESSION 8 ESCRS ACADEMY

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
15:55	Presbyopia correcting IOLs - evidence-based functional classification	Filomena Ribeiro
16:10	Discussion 3 mins	
16:13	Refractive lens exchange - IOL options and pitfalls	Béatrice Cochener
16:28	Discussion 3 mins	
16:31	Retinal detachment risk of lens surgery in myopic eyes	Oliver Findl
16:46	Discussion 3 mins	
16:49	IOL calculation for extreme eyes	Filomena Ribeiro
17:04	Discussion 3 mins	
17:07	Navigating IOL choices and learn how to deal with the postoperative problems	Thomas Kohnen
17:22	Discussion 8 mins	
17:30	SASCRS MEETING	
18:00	End of day	

SASCRS DINNER OYSTER BOX

Part sponsorship from Investec Bank with contribution from Envision

Day 3 Parallel Sessions

Saturday 9 November 2024 * 10:30 - 15:25 * Capital Pearls

SESSION 6b SURGICAL PEARLS

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
10:30	Top 5 pearls for management of brunescant cataract - video	Ahmed Assaf
10:38	IOL Exchange	Kevin Miller
10:46	Touch up, add-on	Jérôme Bovét
10:54	Discussion 4 mins	
10:58	Complex corneas and cataract surgery	Cathleen McCabe
11:06	Management of severely subluxed cataracts	Soon Phaik Chee
11:14	Reposition of decentred IOL	Zsolt Biro
11:22	Toric IOL rotation management	Ahmed Assaf
11:30	Discussion 4 mins	
11:34	Systemic and IC toxicity of IC antibiotics	Steve Arshinoff
11:42	Why you should NOT be using NSAIDs after every cataract surgery	Kevin Miller
11:50	Drug delivery for the cataract surgeon	Eric D Donnenfeld
11:58	Two simultaneous recurrent outbreaks of TASS - can we TASS proof the OR?	Simon Holland
12:06	Oxervate for neurotropic keratitis	James C Hays
12:14	Discussion 6 mins	
12:20	Lunch break: Lunch will be served in the Radisson Blu hotel's restaurant After-lunch coffee, tea and dessert will be served in the Exhibition venues	

SESSION 7b OCULAR SURFACE

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
14:00	Diagnosing dry eye	Claes Feinbaum
14:10	Supplementary dry eye treatment	Margaretha Roux
14:20	Tackling post LASIK dry eye conditions	Arun Sethi
14:30	Jet Plasma dry eye treatment	Magda Rau
14:50	Tixel and dry eye	Monique Camacho
15:00	Impact of pre-op dry eye treatment with IPL with manual meibomian expression on vision after cataract surgery	Johann A Krüger
15:10	Discussion	
15:25	Refreshment break: Tea and coffee will be served in the Radisson Blu hotel Exhibition venues	



Day 4 Plenary Sessions

Sunday 10 November 2024 * 08:00 - 12:00 * Radisson Blu Level 4

SESSION 9 SASCRS Surgical Trends

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
08:00	Survey results	Craig Anderson
08:08	Discussion	
TOP TIPS FROM TOP SURGEONS		
08:11	Introduction	
08:13	TBD	
08:18	TBD	
08:23	TBD	
08:28	TBD	
08:33	TBD	
08:38	TBD	
08:43	TBD	
08:48	TBD	
08:53	TBD	
08:58	TBD	
09:03	TBD	
09:08	TBD	
09:13	TBD	
09:18	TBD	
09:25	TBD	
09:30	Refreshment break: Tea and coffee will be served in the Exhibition venues	

Day 4 Plenary Sessions

Sunday 10 November 2024 * 08:00 - 12:00 * Radisson Blu Level 4

SESSION 10 CATARACT AND REFRACTIVE RODEO

Chair:

TIME	PRESENTATION TOPIC	SPEAKER
10:00	Dylan Joseph & Arthur Cummings	
10:05	TBD	
10:10	TBD	
10:15	TBD	
10:20	TBD	
10:25	TBD	
10:30	TBD	
10:40	TBD	
10:45	TBD	
10:50	TBD	

SUSTAINABILITY

11:00	Sustainability in Ophthalmology	Oliver Findl
11:10	A review of the evidence to make theatres greener	Annalien Steyn
11:20	Practical implementation of sustainability at a Cape Town hospital	Andrew Ivey
11:30	Tackling sustainability in the state sector	David Steven
11:40	Discussion	

Closure

11:55	Closing remarks	
12:00	Departures	